



Day 1 - Tuesday March 25, 2014

TIME	SPEAKER	TITLE
8:30-8:40	John Stein	Welcome
Invited Speaker		
8:40-9:10	Lynne Barre, Branch Chief Protected Resources Division, NOAA West Coast Region	Data changes everything: science-based conservation and recovery
Session 1: HABITATS		
9:10-9:25	Joshua Chamberlin	Combining site and system-wide monitoring: the importance of landscape context in evaluating salmon habitat restoration projects in the Snohomish River estuary
9:25-9:40	Aaron Chappell	Classification of benthic habitats in the Southern California Bight
9:40-9:55	Julann Spromberg	Adult coho salmon pre-spawn mortality is caused by urban runoff and prevented by bioremediation
9:55-10:10	Jason Hall	Characterizing salt intrusion in mixohaline habitat zones in the Snohomish River estuary using extensive field data and hydrodynamic modeling
10:10-10:25	Anna Kagley	Elwha Dam removal nearshore monitoring
10:25-10:40	Megan Moore	A floating bridge disrupts seaward migration and increases mortality of steelhead smolts in Hood Canal, Washington State
10:40-11:00	Everyone	BREAK
Session 2: SPECIES		
11:00-11:15	Paul Chittaro	Reconstructing the juvenile stage of returning adult salmon
11:15-11:30	John Incardona	<i>Deepwater Horizon</i> crude oil Impacts on the embryos of large predatory pelagic fish
11:30-11:45	Andrew Dittman	Developing methods to reduce stray rates of barged juvenlile salmon using markers of olfactory imprinting
11:45-12:00	Dawn Noren	Energetic impacts of delphinid behavioral responses to vessel disturbance quantified via oxygen consumption measurements
12:00-12:15	Kinsey Frick	Improving adult Pacific lamprey passage using lamprey passage structures and refuges
12:15-12:30	Allan Hicks	A management strategy evaluation for the Pacific hake <i>Merluccius productus</i> fishery
12:30–1:30	Everyone	LUNCH
Invited Speaker		
1:30-2:00	Steve Freese, Branch Chief Monitoring & Permits, NOAA West Coast Region	Effects of the emerging NWFSC Economics Program on groundfish management
Session 3: SEAFOOD SAFETY		
2:00-2:15	Stephanie Moore	Harmful algal blooms of <i>Alexandrium</i> in Puget Sound: cyst dynamics, growth, transport, and climate pathways
2:15-2:30	Kathi Lefebvre	Common effects of chronic domoic acid exposure in zebrafish, sea lions, mice, and humans
2:30-2:45	Leif Anderson	Recreational demand for shellfish harvesting under environmental closures
2:45-3:00	John Colt	Water quality in tilapia transport: from the farm to the retail store
3:00-3:15	Everyone	BREAK
3:15-5:00	Everyone	Poster Session
5:00	Everyone	Social Hour at Pies & Pints



Day 2 - Wednesday March 26, 2014

TIME	SPEAKER	TITLE
8:30-8:35	Mark Strom	Welcome
Invited Speaker		
8:35-9:05	Bill Dewey - Taylor Shellfish Farms	Shellfish aquaculture and NOAA: a growing partnership
Session 4: ECOSYSTEM SCIENCE		
9:05-9:20	Jerry Leonard	The relationship between economic impacts and economic benefits: the case of the Pacific Coast groundfish fishery individual fishing quota program
9:20-9:35	Erin Steiner	The dynamic role of sablefish in a multispecies, multigear, individual fishing quota fishery
9:35-9:50	Victor Simon	Consistency, efficiency, and proficiency: the West Coast Groundfish bottom trawl survey
9:50-10:05	Kelly Andrews	The legacy of a crowded ocean: indicators, status, and trends of anthropogenic pressures in the California Current ecosystem
10:05-10:20	Jameal Samhour	Rapid assessment of risk due to climate change for marine forage species: an example from the California Current ecosystem
10:20-10:35	Kristin Marshall	Underlying trends and relationships among ecological indicators in the California Current integrated ecosystem assessment
10:35-10:55	Everyone	BREAK
Session 5: ECOSYSTEM SCIENCE		
RAPID FIRE SESSION		
10:55-11:03	Karma Norman	Social indicators of community-level vulnerability for the West Coast
11:03-11:11	Linda Rhodes	Who's crapping in Puget Sound?
11:11-11:19	Anne Baxter	Dynamics of microbial communities in the Puget Sound
11:19-11:27	Jason Miller	Effect of elevated CO ² on larvae of Dungeness crab <i>Cancer magister</i>
11:27-11:35	Frank Sommers	Use of electrophysiological techniques in evaluating sensitivity to various feeding stimulants and the effects of diet on olfactory function in sablefish <i>Anoplopoma fimbria</i>
11:35-11:43	Gordon Axel	Characterizing migration and survival for juvenile Snake River sockeye salmon between the upper Salmon River Basin and Lower Granite Dam
11:43-11:51	James Faulkner	Travel time of migrating juvenile steelhead with associations to spill and surface-bypass structures at hydroelectric dams on the Snake River
11:51-11:59	Melissa Lomshek	Captive propagation of odd-year pink salmon from the Elwha River: a method of gene rescue and stock preservation in response to the Elwha Dam removal
11:59-12:07	John Wallace	Applying Information from the major trawl bycatch and mesh-size studies to fishery data using post-hoc fishing strategies and geographical areas
12:07-12:15	Juliana Houghton	The relationship between vessel traffic and noise levels received by killer whales
12:15-12:30	Everyone	OPEN ONE-ON-ONE QUESTIONS
12:30–1:30	Everyone	LUNCH
Session 6: ECOSYSTEM SCIENCE		
1:30-1:45	Matt Nesbit	Passage performance of juvenile spring Chinook salmon during the drawdown of Fall Creek Reservoir
1:45-2:00	Peter Kiffney	Using stable isotopes to infer ecosystem dynamics within the context of salmon restoration: lessons learned from the Cedar River, Washington and the Salmon River, Idaho
2:00-2:15	Eric LaHood	Steelhead <i>Oncorhynchus mykiss</i> genetics in the Salmon River region of central Idaho
2:15-2:30	Casey Rice	Forage fish, jellyfish, plankton, and microbes across Puget Sound: has it always been this way?
2:30-2:35	Everyone	Break
MEDIA PANEL		
2:35-3:35	Sandi Doughton, Seattle Times Ashley Ahearn, Earthfix/KUOW Jeff Burnside, KOMO TV	Media Panel
3:35-3:45	Mark Strom	Closing Remarks